

SUBMITTAL DATA: PKA-A36KAL & PUY-A36NHA3

36,000 BTU/H WALL-MOUNTED AIR-CONDITIONING SYSTEM

Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted to:	For <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction	
Unit Designation:	Schedule No.:	

GENERAL FEATURES

- Wall-mounted indoor unit for residential and commercial applications
- Shiny-white-exterior plastic; compact design
- Quiet operation—both indoor and outdoor units
- Wireless remote controller is included
- Self-check function—integrated diagnostics
- Limited warranty: five years on parts and defects and seven years on compressors

OPTIONAL ACCESSORIES
Indoor Unit

- Remote Temperature Sensor (PAC-SE41TS-E)

Outdoor Unit

- M-NET Adapter (PAC-SF81MA-E)
- Air Outlet Guide (PAC-SG59SG-E)
- Wind Baffle (WB-PA2)

Cooling*

Rated Capacity 34,200 Btu/h
Minimum Capacity 12,000 Btu/h
SEER 14.0 Btu/h/W
Total Input 5,030 W
* Rating Conditions (Cooling) - Indoor: 80°F (27°C) DB / 67°F (19°C) WB.
Outdoor: 95°F (35°C) DB / 75°F (24°C) WB.

Electrical Requirements

Power Supply 208 / 230V, 1-Phase, 60 Hz
Breaker Size 30 A

Voltage

Indoor - Outdoor S1-S2 AC 208 / 230V
Indoor - Outdoor S2-S3 DC 24V
Wireless Remote Controller DC

OPERATING RANGE

		Indoor Intake Air Temp.	Outdoor Intake Air Temp.
Cooling	Maximum	95°F (35°C) DB, 71°F (22°C) WB	115°F (46°C) DB
	Minimum	67°F (19°C) DB, 57°F (14°C) WB	0°F** (-18°C) DB

** With optional wind baffle accessory installed. If not installed, the minimum temperature will be 23°F (-5°C) DB.



Indoor Unit: PKA-A36KAL

Wireless Remote
Controller


Outdoor Unit: PUY-A36NHA3

Indoor Unit

MCA 1 A
Fan Motor 0.57 F.L.A.
Fan Motor Output56 W
Airflow (Lo - Mid - Hi) 705 - 810 - 920 Dry CFM
635 - 730 - 830 Wet CFM
Air Filter Polypropylene Honeycomb
Sound Pressure Level (Lo - Mid - Hi) 43 - 46 - 49 dB(A)

DIMENSIONS	UNIT INCHES / MM
W	46-1/16 / 1,170
D	11-5/8 / 295
H	14-3/8 / 365

Weight 46 lbs. / 21 kg
External Finish Munsell No. 1.0Y 9.2 / 0.2
Field Drainpipe Size O.D. 5/8" / 16 mm
Remote Controller Wireless

Outdoor Unit

Compressor DC Inverter-driven Twin Rotary
MCA 25 A
Fan Motor 0.75 F.L.A.
Sound Pressure Level
Cooling 48 dB(A)

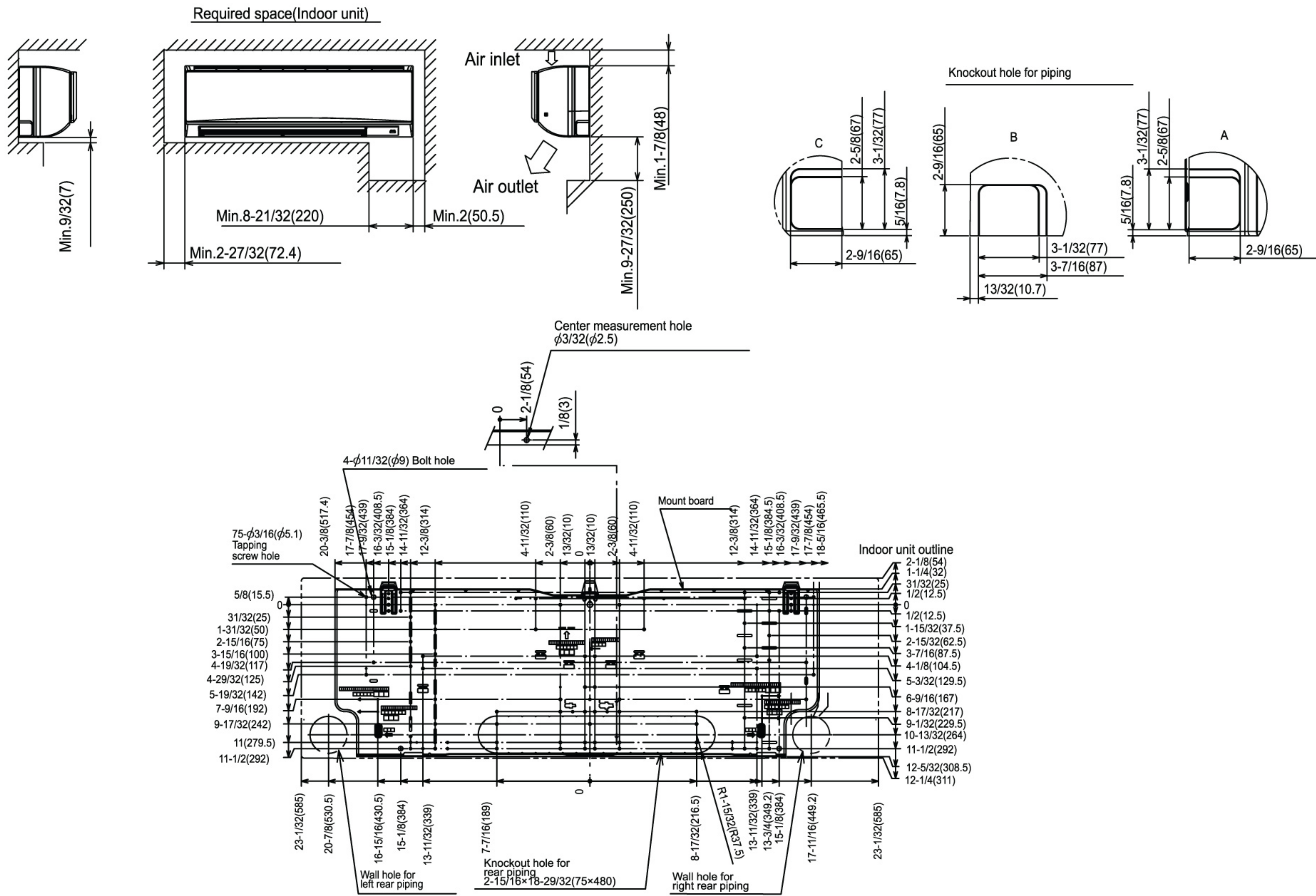
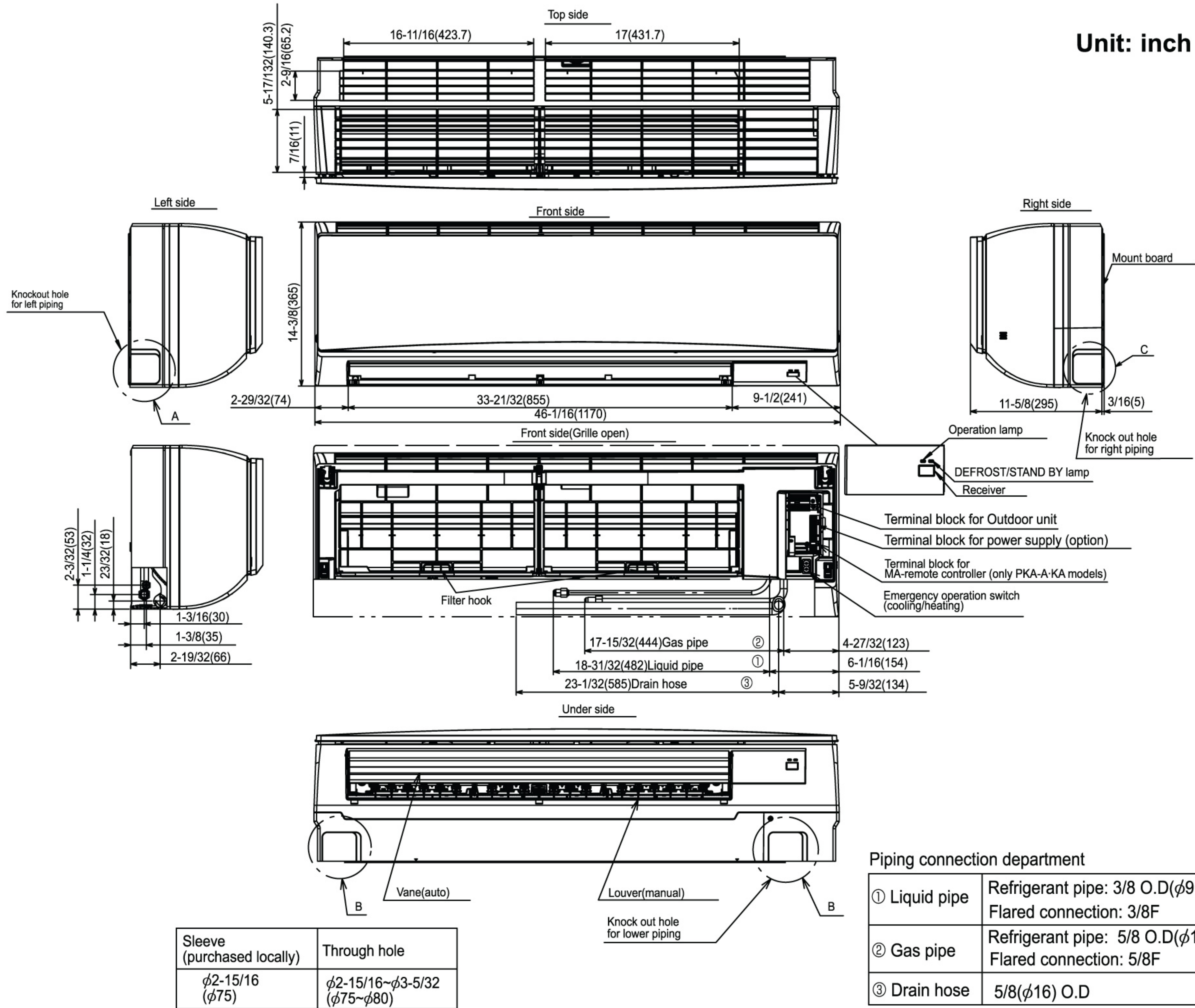
DIMENSIONS	INCHES / MM
W	37-3/8 / 950
D	13 + 1-3/16 / 330 + 30
H	37-1/8 / 943

Weight 163 lbs. / 74 kg
External Finish Munsell No. 3Y 7.8 / 1.1
Refrigerant Type R410A
Refrigerant Pipe Size O.D.
Gas Side 5/8" / 15.88 mm
Liquid Side 3/8" / 9.52 mm
Max. Refrigerant Pipe Length 165' / 50 m
Max. Refrigerant Pipe Height Difference 100' / 30 m
Connection Method Flared


INVERTER

DIMENSIONS: PKA-A36KAL

Unit: inch (mm)





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Specifications are subject to change without notice.

